



Harbor Beach Harbor, MI

Harbor Features

- ➤ Located on the west shore of Lake Huron about 60 miles north of Port Huron, MI.
- Authorization: River & Harbor Acts of 3 Mar 1871, 8 Aug 1917, 21 Jan 1927.
- Deep draft commercial harbor.
- ➤ Project depth of 23 feet in entrance channel and 21 feet in interior basin to provide safe vessel draft of 21 feet.
- ➤ 82,000 tons of material shipped or received in 2004.
- Nearly 7,900 feet of breakwater structures.
- ➤ About one half mile of maintained channel.
- Major stakeholders include U.S. Coast Guard, Lake Carriers' Association, and Detroit Edison.

Project Needs

- Approximately 30,000 to 40,000 cubic yards of material must be dredged on a 10 to 20 year cycle.
- ➤ Navigation structures are primarily maintained by Government floating plant.



Consequences of Not Maintaining the Project

- > Significant loss of jobs locally.
- ➤ Light loading; loss of between 1 and 2 feet of channel depth results in increased transportation costs of between \$27,000 and \$64,000 annually.

Transportation Importance

- ➤ Locally significant receiving port on the Great Lakes.
- Commodities received include coal, clay, and refractory materials.

U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 2008 and 2009 Harbor Beach Harbor, MI - Project Needs and President's Budget (\$1,000)

Work Package	FY07 Need	FY07 Work Plan	FY08 Need	FY08 Budget	FY09 Need	FY09 Budget*
Project Condition Surveys	0	0	0	0	0	
Maintenance Dredging – Primary Work Package	0	0	0	0	0	
Maintenance Dredging – Backlog Work Package						
TOTALS	0	0	0	0	0	

^{*} FY09 President's Budget will be available in February 2008